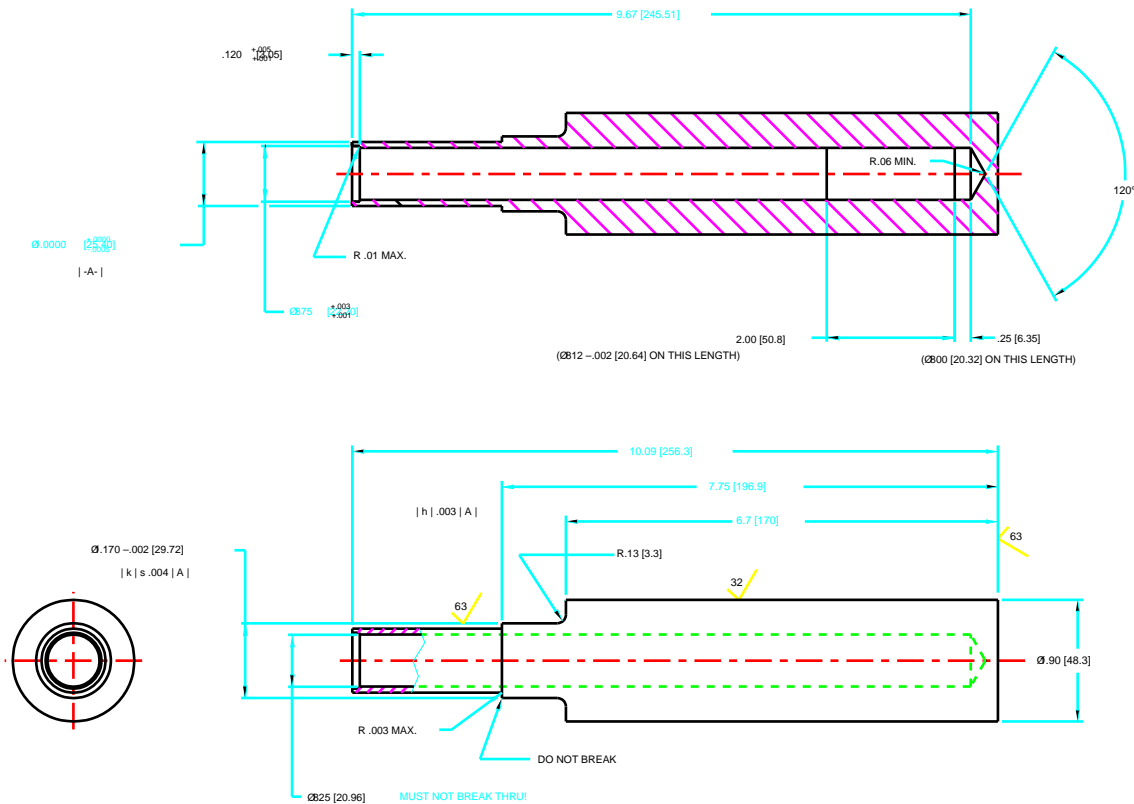


(P)	PLOT SCALE: 1=1	DWG. SCALE: 1
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- NOTES:
1. THIS IS A UHV PART. ELECTROPOLISHING IS NEEDED. PRIOR TO ELECTROPOLISHING, THE PART NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOW DOWN.
 2. KEEP THE PART CLEAN, AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
 3. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
 - A) CIMCOOL 5 STAR 49
 - B) TRIM SOL
 4. ALL DIMENSIONS WITH \varnothing ARE MILLIMETERS



ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS FRACTIONS ANGULAR SURFACE FINISH 125 REMOVE ALL BURRS AND BREAK SHARP EDGES (R MAX) SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST AND MAX CONFORMANCE & TOLERANCES BY ACCORDANCE WITH LATEST AND Y14.3		THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY M9-40 FIXED MASK ASSEMBLY FOR SR-CAT 2-ID COOLING BLOCK & TUBE DRAWING NUMBER P4105091009-400001-00		
LOG NUMBER A2458100	DRAWN BY J.GOGOL	DATE 5/13/96	CHIEF DESIGN ENGINEER D.SHU	DATE 5/23/96
DESIGNED BY J.CHANG	DATE 5/23/96	PROJECT MGR. T.M.KUZAY	DATE 5/24/96	
DESIGNER J.GOGOL	DATE 5/13/96	APPROVED/RELEASED J.CHANG	DATE 5/23/96	
MATERIAL OFHC COPPER				
SCALE 1:1				
SHEET 1 of 1				